

40056455-012200

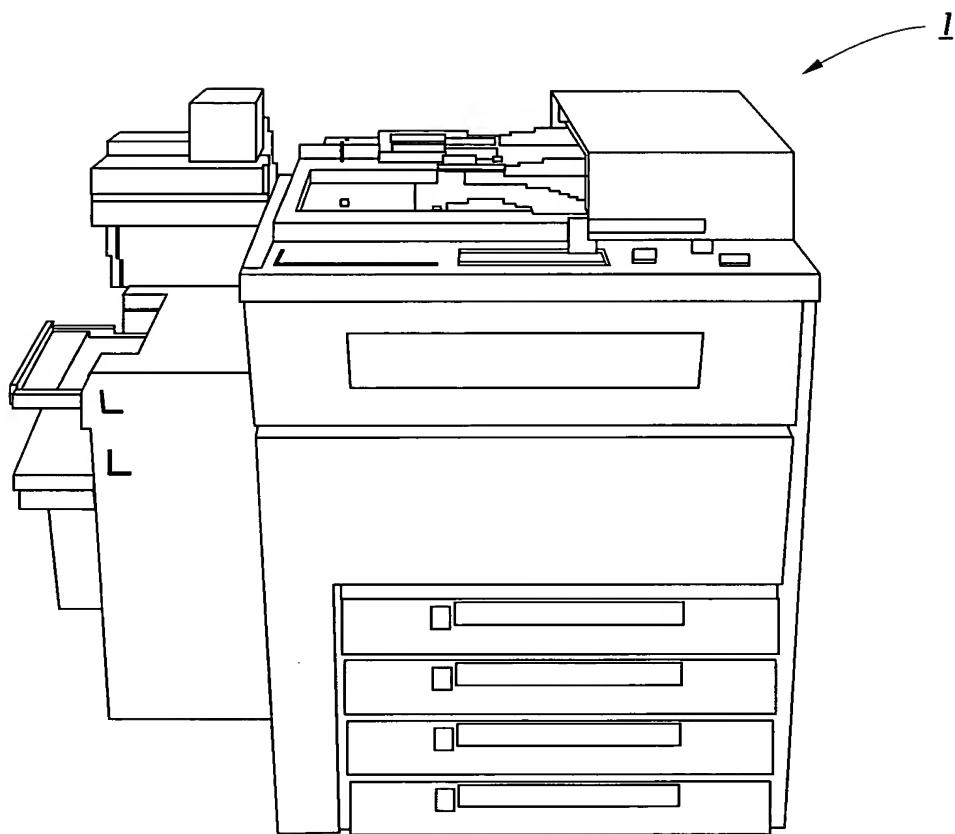


FIG. 1

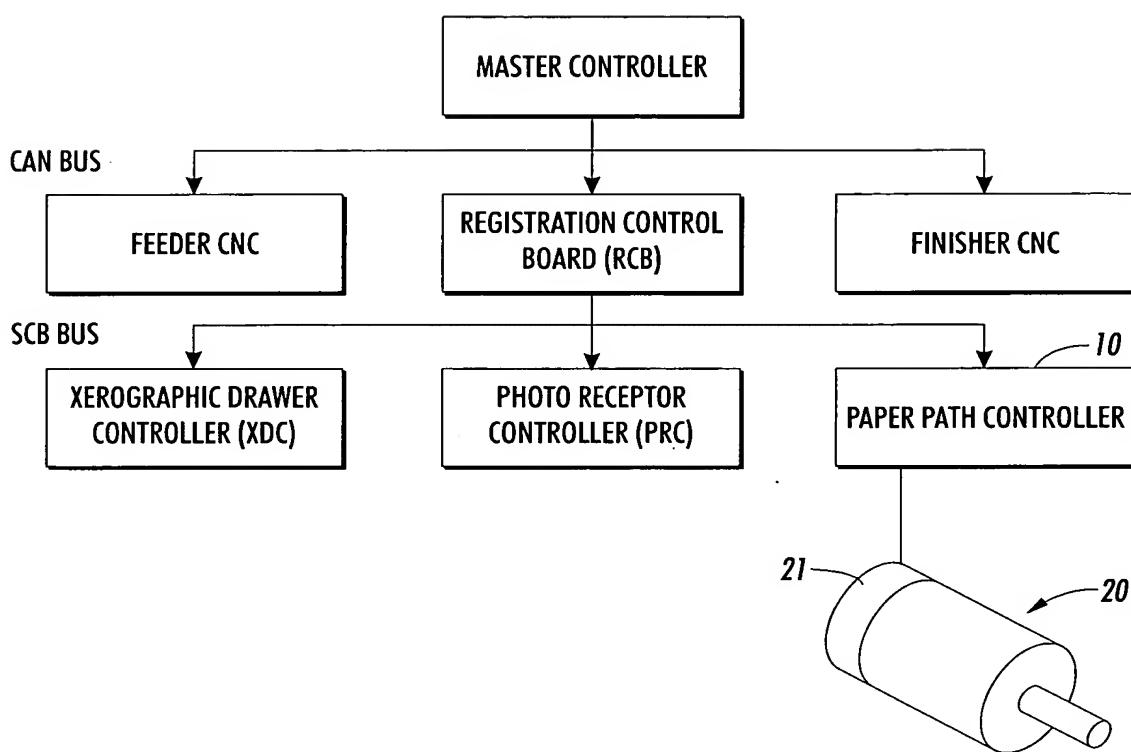
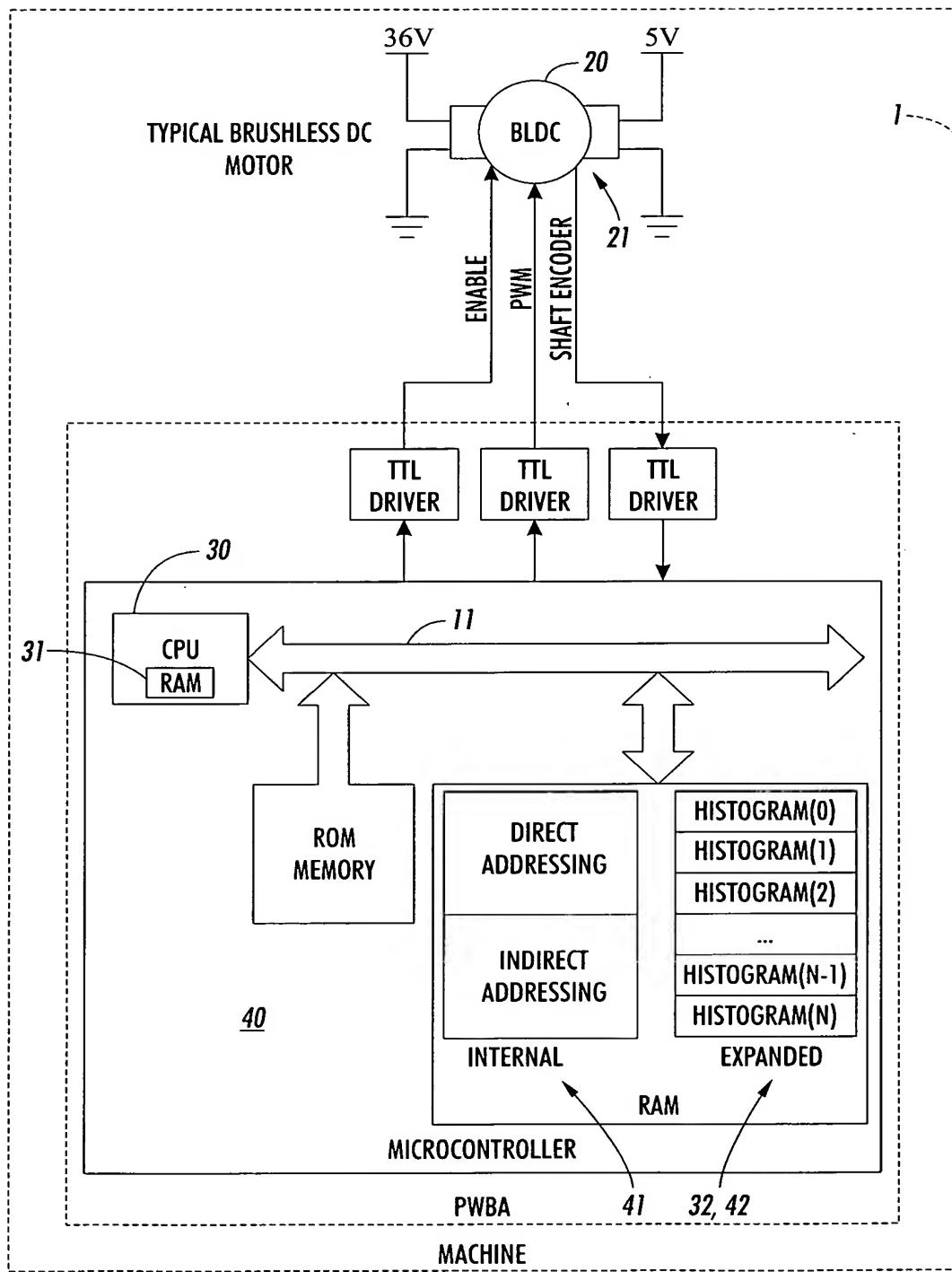


FIG. 2

**FIG. 3**

1000 999 998 997 996 995 994 993 992 991

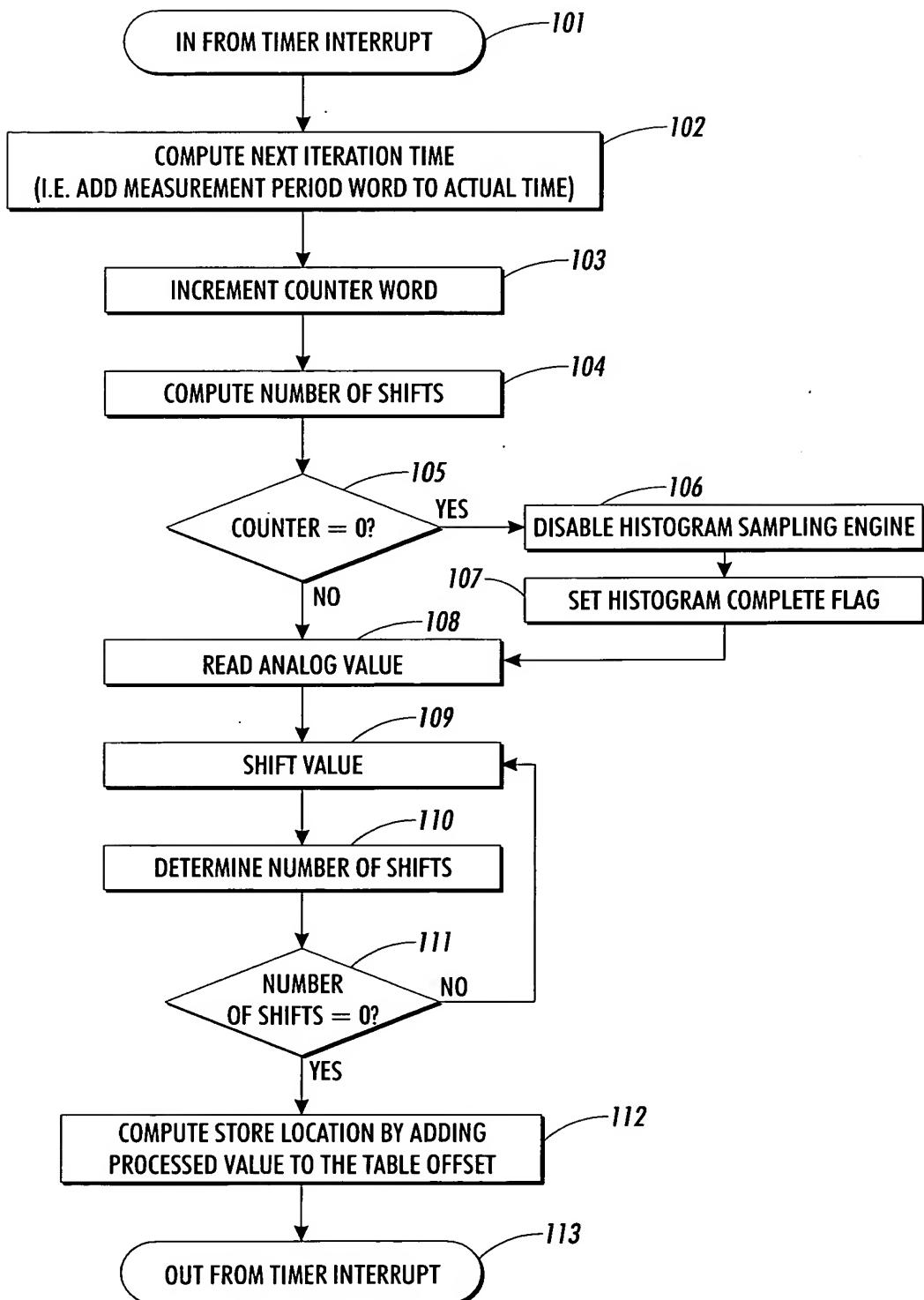


FIG. 4

RAM SPACE
DEGREES (LOG2 HISTO SIZE)
VALUE RESOLUTION (# BITS)
NUMBER OF SHIFTS
MEASUREMENT PERIOD H
MEASUREMENT PERIOD L
COUNTER H
COUNTER L
HISTOGRAM STATUS REGISTER

FIG. 5

HISTOGRAMMING

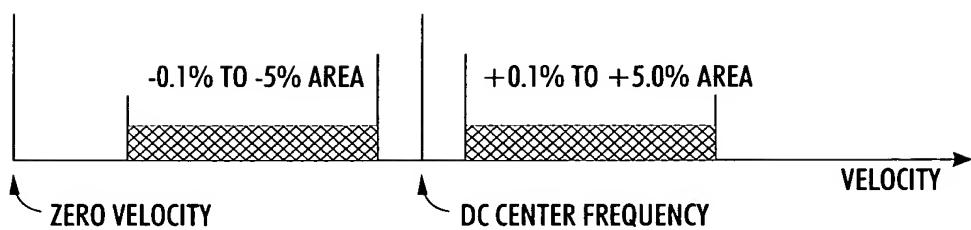


FIG. 6